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IN THE UNITED STATES PATENT OFFICE

In re application of: R. URMAN, et al.

Improvements in: ATTITUDE DETECTION METHOD AND APPARATUS
FOR INITIAL MOTION CONTROL

Serial No.: 10/823,441

Filed: April 13, 2004

Examiner: TBA

Date: July 30, 2004

Commissioner for Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313

Sir:

INFORMATION DISCLOSURE STATEMENT

The following citation of Patent Art and/or other information is being submitted to comply with the duty of disclosure under Rule 1.56. It is hereby requested that the Examiner consider the art and/or other information cited on the attached PTO Form 1449.

A copy of the cited art is enclosed herewith.

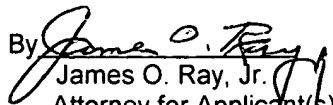
The United States Patent 6,064,165 to Boisvert et al., entitled POWER WINDOW OR PANEL CONTROLLER discloses, as best understood, in column 22, line 1-12, use of accelerometer, inclinometer, or devices for measuring temperature data for adjusting motion control parameters of the driven element over the range of the motion. As best understood, aforementioned devices must be rigidly mounted directly on the driven element in order to provide continuous data over the range of motion.

The cited art further claims a comparator means in a plurality of independent claims wherein "values of the threshold parameter range varying with a position of the motor driven element over said range of motion or an elapsed time of movement..." The present invention teaches a comparator means with fixed threshold values in respect to the position of the driven load.

It is not intended that the cited art be construed as the best art available, and it is urged that the Examiner conduct a full, complete and independent search and evaluation of all available art.

Applicant and/or his attorney or agent may have been exposed to other art related to the general area of the subject application. If such exposure has in fact occurred, applicant and/or his agent may not have made a detailed analysis of such other art and/or its relation to the present invention. It is respectfully requested that the Examiner not rely upon the above citation for any evaluation of the subject application and include all available art within the scope of his independent search.

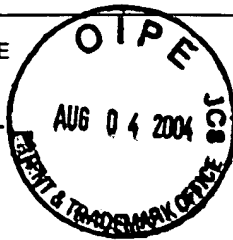
Respectfully submitted,

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(REV. 7-80) PATENT AND TRADEMARK OFFICE



ATTY. DOCKET NO.

WAB 03354

SERIAL NO.

10/823,441

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

ROBERT URMAN, et al.

FILING DATE

April 13, 2004

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	6,064,165	5-16-2000	M. Boisvert, et al.			see attached
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		
	AS		
	AT		

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.